

Abstract of the Disclosure

5        A method and apparatus for distribution and delivery  
of global positioning system (GPS) satellite telemetry data  
using a communication link between a central site and a  
mobile GPS receiver. The central site is coupled to a  
network of reference satellite receivers that send  
10 telemetry data from all satellites to the central site.  
The mobile GPS receiver uses the delivered telemetry data  
to aid its acquisition of the GPS satellite signal. The  
availability of the satellite telemetry data enhances the  
mobile receiver's signal reception sensitivity.

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